

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	10/609432	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 14:44
S2	92	video ADJ on ADJ demand	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 14:53
S3	0	S2 AND (redundant OR failover OR backup OR redundancy )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 14:53
S4	184	725/144.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 14:53
S5	37	S4 AND (redundant OR failover OR backup OR redundancy OR mirror\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 14:06
S6	3	(on ADJ demand) AND (redundant OR failover OR backup OR redundancy OR mirror\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 15:00
S7	2	"5745465".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 15:01
S8	1698	714/6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 15:09

## EAST Search History

S9	834	S8 AND (synchroniz\$3 OR mirror\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 15:09
S10	266	S8 AND video	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 15:10
S11	119	S9 AND S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 15:10
S12	99	725/94.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 16:53
S13	52842	"714"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 16:53
S14	12721	"725"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 16:53
S15	75	S13 AND S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:30
S16	2	09/050168	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 09:31

## EAST Search History

S17	17	("5414455"   "5426774"   "5442389"   "5513314"   "5583561"   "5592626"   "5870553"   "6085253").PN. OR ("6378129").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 09:57
S18	9	("5418937"   "5513314"   "5867653"   "5974503"   "6269080"   "6501763"   "6507863"   "6539000"   "6618373").PN. OR ("6839865").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 10:19
S19	3653	(synchroniz\$3 WITH mirror\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 10:20
S20	15	(synchroniz\$3 WITH mirror\$3).TI.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 13:26
S21	17730	multicast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 11:04
S22	18	multicast WITH failover	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 11:21
S23	0	(john ADJ zetts).IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 10:57
S24	41	(john AND zetts).IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 10:57
S25	14	multicast WITH (detect\$3 ADJ3 primary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 11:05

## EAST Search History

S26	9	multicast WITH (fail\$4 OR down) NEAR (signal OR notification OR alert)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 11:26
S27	57	multicast WITH (fail\$4 OR down) NEAR (detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 11:26
S28	57	multicast WITH (fail\$4) NEAR (detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 11:33
S29	49	multicast.TI. AND (fail\$4) NEAR (detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 11:47
S30	0	(heartbeat WITH detect WITH failover) SAME network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 11:47
S31	2	(heartbeat WITH detect WITH failover) SAME network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 11:47
S32	20	(heartbeat WITH detect SAME failover) SAME network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 11:47
S33	18	S32 NOT S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 11:47
S34	15	(synchroniz\$3 AND mirror\$3).TI.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 13:26

## EAST Search History

S35	308	(synchroniz\$3 AND mirror\$3).AB.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 13:26
S36	174	(synchroniz\$3 WITH mirror\$3).AB.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 13:26
S37	15	(synchroniz\$3 WITH mirror\$3).TI.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 13:26
S38	167	S36 NOT S37	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 13:27
S39	41	S38 AND network	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 13:29
S40	1	S39 AND multicast	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 13:30
S41	1698	714/6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 13:38
S42	640	S41 AND mirror\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 13:38
S43	229	S41 AND mirror\$3 AND (sync OR synchroniz\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 13:39
S44	269	S41 AND mirror\$3 AND (sync OR synchroniz\$3 OR synchronization)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:30
S45	159	S44 AND initiat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 13:39

## EAST Search History

S46	24	S41 AND mirror\$3 AND (initial\$4 WITH (sync OR synchroniz\$3 OR synchronization))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 13:41
S47	14	S41 AND (sync OR synchronize OR synchronization).TI.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 13:49
S48	197	initializ\$3 NEAR synchronization	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 14:07
S49	1	mirror SAME (initializ\$3 NEAR synchronization)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 14:08
S50	48	((RAID ADJ "1") OR "RAID-1").AB.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 14:21
S51	109	((ken OR kenneth) AND gould).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 14:51
S52	24	S51 AND (server OR network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 14:51
S53	8	S52 AND (sync OR synchroniz\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 14:52

## EAST Search History

S54	4	S51 AND multicast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 14:53
S55	269	(mirror\$3 AND (sync OR synchroniz\$3 OR synchronization)) AND S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:30
S56	140	S55 AND detect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:36
S57	193	S55 AND detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:31
S58	594	heartbeat ADJ detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:36
S59	28	(heartbeat ADJ detect\$3) SAME network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:36
S60	237	714/12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:12
S61	463	714/13.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:12

## EAST Search History

S62	20	S60 AND S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 07:43
S63	237	714/12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 07:43
S64	465	714/13.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 07:43
S65	682	S63 OR S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 07:43
S66	397	S65 AND detect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 07:43
S67	216	S65 AND (detect\$3 NEAR (fault OR error))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 07:48
S68	1261959	(sync OR synchroniz\$3 OR synchronous OR mirror\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 07:49
S69	61615	((sync OR synchroniz\$3 OR synchronous OR mirror\$3) SAME network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 07:49



## EAST Search History

S70	123	((sync OR synchroniz\$3 OR synchronous OR mirror\$3) SAME network) AND (primary ADJ2 detect\$3 )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 07:50
S71	24	((sync OR synchroniz\$3 OR synchronous OR mirror\$3) SAME network) SAME ((master OR primary) ADJ2 detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 07:55
S72	27	((sync OR synchroniz\$3 OR synchronous OR mirror\$3) SAME network) SAME ((slave OR secondary OR backup) ADJ2 fail\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 07:56
S73	27	S72 NOT S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 08:15
S74	7	(mutual\$2 ADJ redundan\$2) SAME (synchronous OR synchroniz\$3 OR mirror\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 11:21
S75	123	(mutual\$2 ADJ redundan\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 11:34
S76	1	"intra-server fault tolerance"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 11:34
S77	1	("intra-server" OR (intra ADJ server)) ADJ (error OR fault) ADJ (tolerance OR protection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 11:37

## EAST Search History

S78	16183	((secondary OR second OR backup OR slave) WITH (begin\$1 OR start\$3 OR initiat\$3)) SAME network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 11:40
S79	413	((secondary OR second OR backup OR slave) WITH (begin\$1 OR start\$3 OR initiat\$3) WITH (sync OR synchroniz\$3 OR synchronous OR mirror\$3) ) SAME network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 11:42
S80	96	((secondary OR second OR backup OR slave) NEAR3 (begin\$1 OR start\$3 OR initiat\$3) WITH (sync OR synchroniz\$3 OR synchronous OR mirror\$3) ) SAME network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 11:42
S81	237	714/12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 11:42
S82	465	714/13.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 11:42
S83	682	S81 OR S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 11:42
S84	256	S83 AND ((secondary OR second OR backup OR slave) WITH (begin\$1 OR start\$3 OR initiat\$3) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 11:43
S85	21	S83 AND ((secondary OR second OR backup OR slave) ADJ (begin\$1 OR start\$3 OR initiat\$3) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 11:43